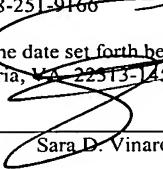




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I hereby certify that this correspondence is being deposited with the United States Postal Service on the date set forth below as First Class Mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P O Box 1450, Alexandria, VA 22313-1450.

Date of Signature and Deposit: August 10, 2007

  
Sara D. Vinarov

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Sean P. Palecek  
Juan J. de Pablo  
Lin Ji

Date: August 10, 2007

Serial No.: 10/717,677

Group Art Unit: 1651

Filed: 11/19/2003

Examiner: Taeyoon Kim

Title: METHOD OF REDUCING  
CELL DIFFERENTIATION

File No.: 960296.00101

Confirmation No.: 9323

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AMENDMENT AFTER FINAL OFFICE ACTION

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Mail Stop AF  
Commissioner for Patents  
P O Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to a final Office Action mailed May 18, 2007, in the file of the above-identified application, please amend the application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.